

# **AMENDMENTS TO THE CLAIMS**

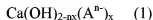
## **1-11. (Cancelled)**

**12. (Currently Amended)** A resin composition comprising:

- (i) 100 parts by weight of synthetic resin,
- (ii) 0.1 to 10 parts by weight of calcium hydroxide produced by reacting an aqueous solution of a water-soluble calcium salt with an aqueous solution of an alkali metal hydroxide in the presence of an organosilicon-based a silicon-based compound, wherein the water-soluble calcium salt is calcium chloride or calcium nitrate, and wherein the alkali metal hydroxide is sodium hydroxide or potassium hydroxide,

wherein the calcium hydroxide:

- (a) is represented by the following formula (1):



(wherein n represents an integer of 1 to 4, x represents a number of 0.001 to 0.2, and A<sup>n</sup> is ~~SiO(OH)<sub>3</sub><sup>-</sup>, SiO<sub>4</sub><sup>4-</sup>, or a mixture thereof,~~)

- (b) has an average secondary particle diameter, measured by a laser diffraction scattering method, of 0.1 to 7 μm, and

- (c) has a BET method specific surface area of 5 to 40 m<sup>2</sup>/g,

and

- (iii) 0.1 to 10 parts by weight of hydrotalcite represented by the following formula (2):



(wherein A<sup>n</sup> represents ClO<sub>4</sub><sup>-</sup>, SO<sub>4</sub><sup>2-</sup>, CO<sub>3</sub><sup>2-</sup> or a mixture thereof, and x, y, z and m satisfy y + z = 1, 0.1 ≤ x < 0.5, 0.5 ≤ y < 1, 0 ≤ z < 0.5 and 0 ≤ m < 1).

## **13-17. (Cancelled)**

**18. (Original)** The resin composition of claim 12, wherein the synthetic resin is a polyvinyl chloride or fluorocarbon rubber.

## **19. (Cancelled)**

**20. (Cancelled)**

**21. (Previously Presented)** The resin composition of claim 12, wherein the weight ratio CH/HT of (ii) the calcium hydroxide (CH) to (iii) the hydrotalcite (HT) is 1/9 to 9/1.

**22. (Previously Presented)** The resin composition of claim 12, wherein the hydrotalcite is a product calcined at 200°C or higher.

**23. (Previously Presented)** The resin composition of claim 12, wherein the hydrotalcite is surface-treated with at least one surface treating agent selected from the group consisting of (a) a higher fatty acid, (b) an alkali metal salt of a higher fatty acid, (c) a sulfuric ester of a higher alcohol, (d) an anionic surfactant, (e) a phosphoric ester, (f) a silane-, titanate- or aluminum-based coupling agent, (g) a fatty acid ester of a polyhydric alcohol and (h) a silicon-based compound, a phosphorus-based compound, an aluminum-based compound, an inorganic acid and an organic acid.

**24. (Original)** A molded article comprising the resin composition of claim 12.

**25-30. (Cancelled)**

**31. (Previously Presented)** The resin composition of claim 12, wherein the calcium hydroxide is surface-treated with at least one surface treating agent selected from the group consisting of (a) a higher fatty acid, (b) an alkali metal salt of a higher fatty acid, (c) a sulfuric ester of a higher alcohol, (d) an anionic surfactant, (e) a phosphoric ester, (f) a silane-, titanate- or aluminum-based coupling agent, (g) a fatty acid ester of a polyhydric alcohol and (h) a silicone-based compound, a phosphorus-based compound, an aluminum-based compound, an inorganic acid and an organic acid.

**32. (Previously Presented)** The resin composition of claim 12, wherein the X-ray diffraction pattern of calcium hydroxide shows only the pattern of calcium hydroxide.

**33. (New)** The resin composition of claim 12, wherein the organosilicon-based compound is at least one compound selected from the group consisting of tetraethoxysilane, tetramethoxysilane, polymethoxysilane and a silane coupling agent.